



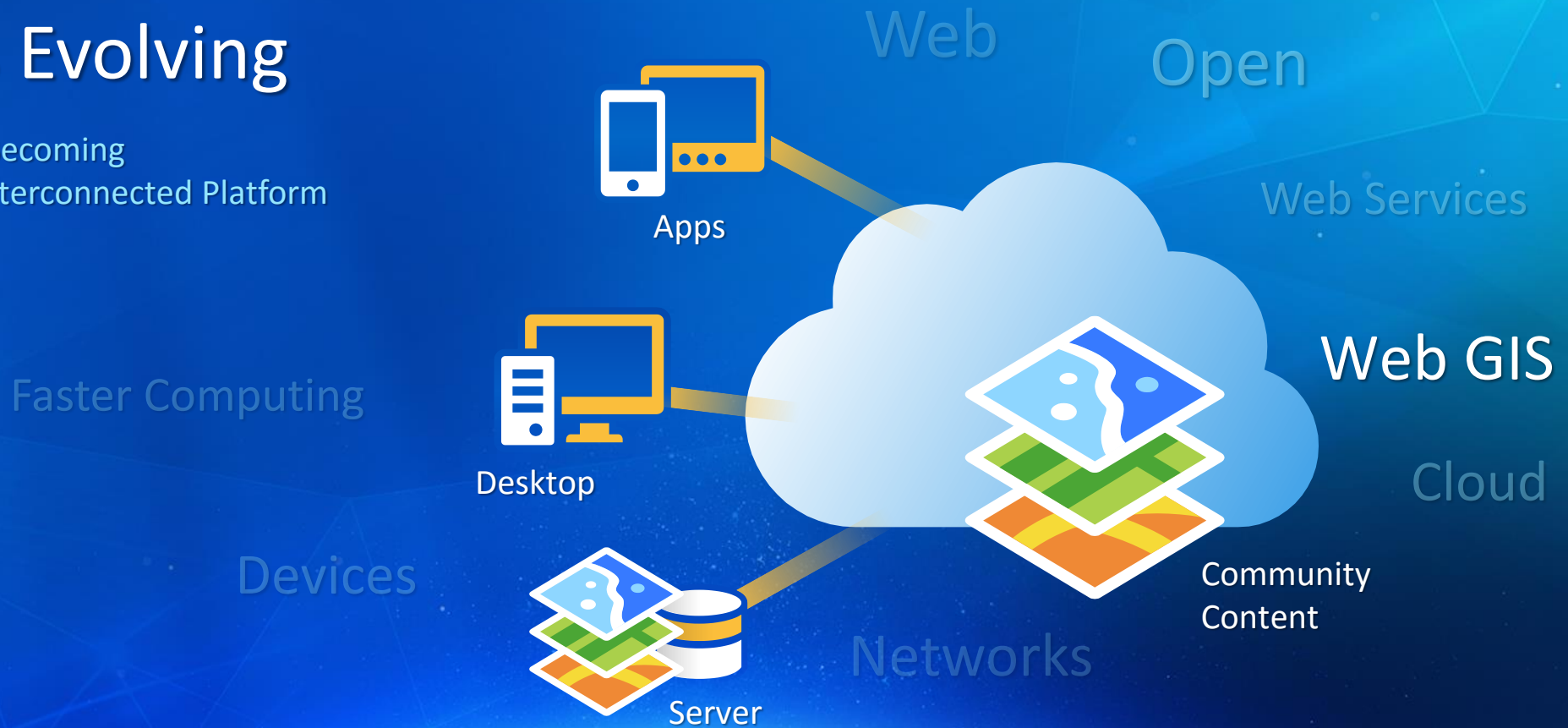
ArcGIS for Local Government

Solutions Deployment Tool

February 2017

GIS Is Evolving

Your GIS Is Becoming
Part of an Interconnected Platform



Bringing Together Data, Technology, and People . . .

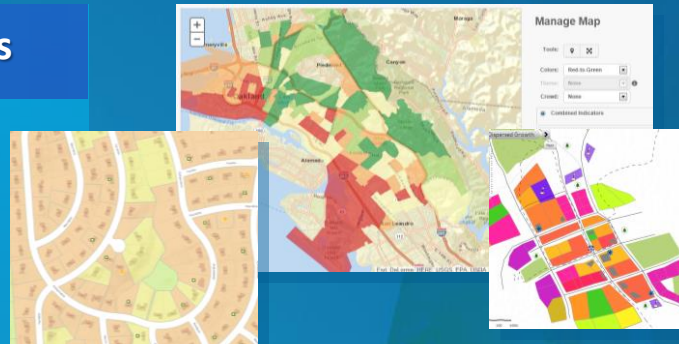
. . . Creating a Framework for Solving Complex Problems

ArcGIS Solutions

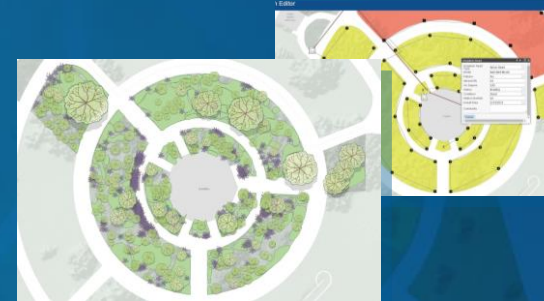
Platform Configurations for Organizations

Ready-to-Use Maps and Apps

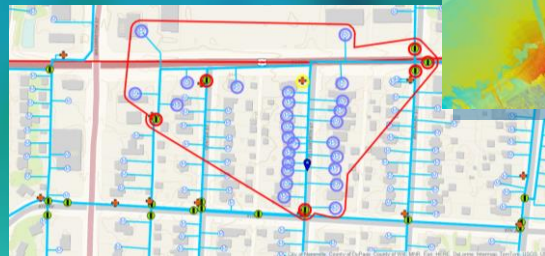
- Easily Configured
- Fully Supported
- Open Source
- Free



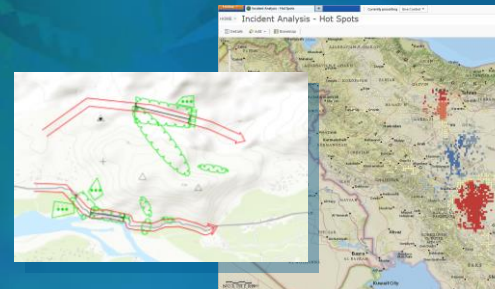
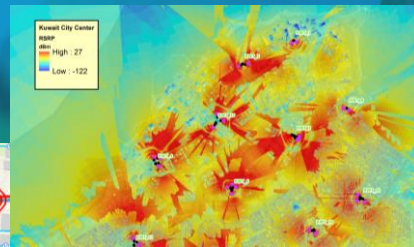
Local and State Government



Parks and Gardens



Utilities and Telco



Military and Security



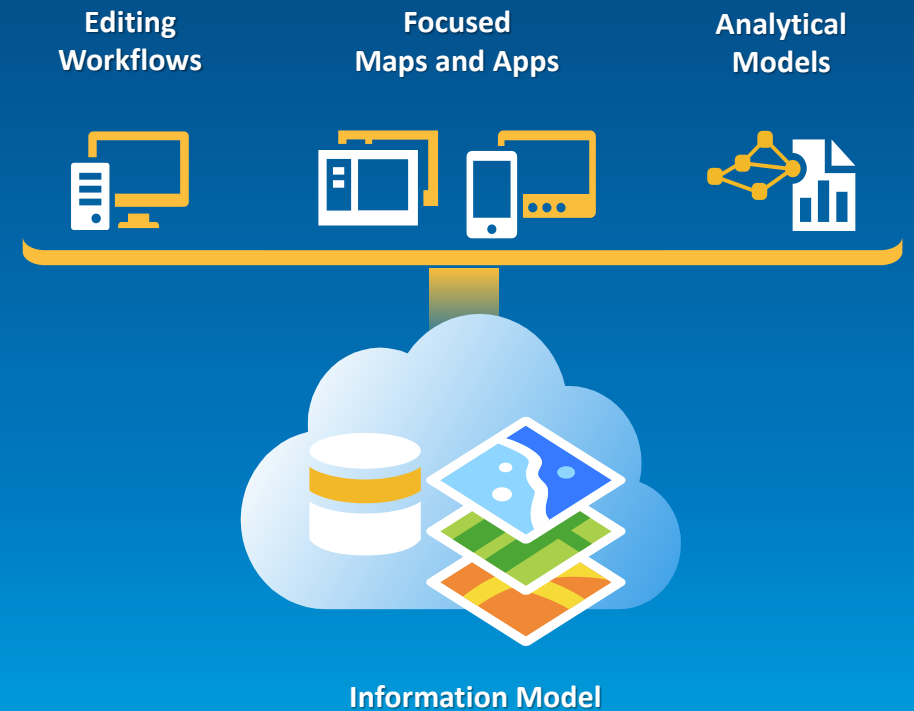
Public Safety and
Emergency Management

... Improving Productivity and Leveraging Best Practices

ArcGIS for Local Government

Solutions for Esri's local government customers

- Series of useful maps and apps focused on government work
 - Configurable and extensible
 - Freely available and fully supported
- Community of users
 - Best Practices / Implementation Support
- Network of Esri Services and Partner offerings
 - Help users implement, sustain and enhance



.....Available on-premise or in the cloud

ArcGIS for Local Government

Our mission is to help you.....

- Deliver maps and applications quickly throughout your organization
- Stay current with future releases / avoid legacy technology
- Deploy a geospatial platform that can be leveraged by many
- Leverage the collective knowledge of the entire community
- And do this with....less staff, budget, and technical expertise

ArcGIS for Local Government

Elections	Land Records	Public Works		Planning and Development	Law Enforcement	Entire Organization
Early Voting Election Polling Places Polling Wait Times Election Results Historical Election Results Gallery My Elected Representative	Tax Parcel Editing Public Land Survey Editing Parcel Drafter Community Parcels Value Analysis Dashboard Tax Reverted Properties Assessment Appeals Tax Parcel Viewer School Locator Residential Comp Finder Tax Map Book	Campus Place Locator Campus Editing Citizen Problem Reporter My Government Services Plans and Drawings Road Maintenance Agreements Public Parking Capital Project Planning Capital Project Tracking Road Closures Vision Zero Crash Analysis Road Network Editing	Adopta Sign Inventory Signal Inventory Streetlight Inventory Street Tree Inventory Bridge Inventory Sidewalk Inventory Pavement Marking Inventory Guardrail Inventory Street Furniture Inventory Railroad Crossing Inventory Mosquito Control Flood Planning SnowCOP	Address Data Management Community Addresses Address Field Verification Address Crowdsourcing Public Notification Land Use Inquiry Floodplain Inquiry Site Selector Live, Work, Locate Incentive Zones Public Comment Community Events Blight Status Photo Survey Park Locator Code Violation Review Proposed Developments	Cell Phone Analysis Near Repeat Analysis Public Safety Incident Maps Field Interview Map <div>Fire Service</div> Fire Station Wall Map Fire Incident Maps Fire Run Book Target Hazard Analysis Pre-Incident Planning Fire Hydrant Inspection Fire Safety Survey AED Inventory Evacuation Zones Emergency Assistance	Executive Dashboard Administrative Area Data Management Local Government Basemaps Local Government Scenes Data Reviewer for Addresses Data Reviewer for Tax Parcels Data Reviewer for Basemaps ArcGIS Online Model Organization Local Government Information Model Service Catalog

Solutions also available for water utilities and emergency management agencies

Background

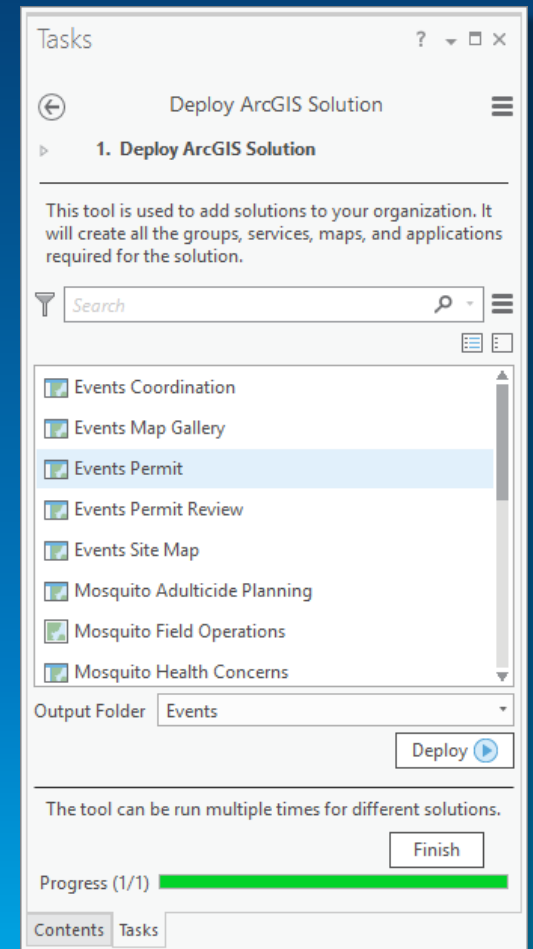
- ArcGIS includes a growing collection of solutions
 - Utilities, Local & State Government, Emergency Management, Defense, Parks & Gardens
 - Some solutions include a collection of maps and apps that work together to provide a comprehensive offering
 - Solutions can be easily deployed in an ArcGIS organization
 - Layers, Maps, and Configurable Apps
- Discovery and deployment of solutions still challenging for many
 - Lack of connection with core product
 - Separate discovery experience
 - Download and configure

Goals

- Simplify the discovery and deployment of solutions
- Support deployment of a single solution, or collection of solutions
- Help users configure solutions to meet specific needs in their organization
- Allow users to deploy without sample data

Solutions Deployment Tool

- ArcGIS Pro tasks and tools
 - Discover, deploy and configure solutions in an ArcGIS Organization
- Help users:
 - Discover solution offerings available
 - Deploy the services, maps, and configurable apps to their organization
 - Configure the solution to meet specific needs in their organization
 - Add fields
 - Modify field domains and aliases
 - Load data (if required)



DEMO

Impact (Value)

- GIS professionals can quickly discover and deploy ArcGIS solutions in their organization – projects value and innovation
- Standardize configuration approaches - helps organizations stay current and reduce cost of ownership
- Supports implementation of more comprehensive offerings – driving value of ArcGIS deeper in organization
- Delivered *with* ArcGIS

Call to Action

- Identify the business needs of your organization
- Deploy and configure quickly, iterate...
- Leverage the new ArcGIS Solution Deployment Tool
- Customize only if necessary
- Participate in the community
 - Join our Meetup!
- Don't hesitate to ask for help from
 - Esri, Peers, Partners



esri

THE
SCIENCE
OF
WHERE